

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A computer program product, stored on a machine-readable medium, comprising instructions operable to cause a programmable processor to:

~~search a document for one or more unambiguous words, where unambiguous words are words that do not contain an ambiguous typesetting placeholder;~~

~~automatically add the one or more unambiguous words to a dictionary;~~

~~search the a document for one or more ambiguous words, where ambiguous words are words that do contain an words that are ambiguous because they contain one or more ambiguous typesetting placeholders; and to~~

~~use the a dictionary to resolve the one or more ambiguous words by resolving the one or more ambiguous typesetting placeholders occurring in each ambiguous word.~~

2. (Currently Amended) The computer program product of claim 4 27, wherein the instruction to automatically add the one or more non-ambiguous words to a the dictionary comprises instructions to add the one or more non-ambiguous words to an initially empty dictionary.

3. (Currently Amended) The computer program product of claim 1, wherein the instruction to automatically add the one or more non-ambiguous words to a the dictionary comprises instructions to add the one or more non-ambiguous words to a dictionary containing one or more unambiguous words located in one or more documents that have been previously processed by the computer program.

4. (Currently Amended) The computer program product of claim 1, wherein the instruction to use the dictionary to resolve the one or more ambiguous words by resolving the one or more ambiguous typesetting placeholders in each ambiguous word; comprises instructions operable to cause a programmable processor to:

create a set of candidate solutions for the each ambiguous word, wherein each candidate solution in the set of candidate solutions comprises one or more character strings created by uniquely resolving the one or more ambiguous typesetting placeholders in the ambiguous word; and ~~wherein the set of candidate solutions comprises all possible combinations of resolutions of the one or more typesetting placeholders;~~

search the dictionary for the one or more character strings in each candidate solution in the set of candidate solutions; and

use the dictionary search result to resolve the one or more ambiguous typesetting placeholders in the each ambiguous word.

5. (Original) The computer program product of claim 4, wherein the instruction to create a set of candidate solutions for an ambiguous word having N binary-resolvable typesetting placeholder ambiguities, comprises instructions to create a set of 2^N candidate solutions.

6. (Currently Amended) The computer program product of claim 4, wherein the instruction to use the dictionary search result to resolve the one or more ambiguous typesetting placeholders in the ambiguous word, further comprises instructions to resolve the one or more ambiguous typesetting placeholders in conformity with ~~the one or more resolutions used to create a one~~ member of the set of candidate solutions when the dictionary search matches only that member of the set of candidate solutions.

7. (Original) The computer program product of claim 4, wherein the instruction to use the dictionary search result to resolve the one or more ambiguous typesetting placeholders in the ambiguous word, further comprises instructions to prompt a user to manually resolve the one or more ambiguous typesetting placeholders in the ambiguous word when the dictionary search fails to match any member of the set of candidate solutions.

8. (Original) The computer program product of claim 4, wherein the instruction to use the dictionary search result to resolve the one or more ambiguous typesetting placeholders in the ambiguous word, further comprises instructions to prompt a user to manually resolve the one or

more ambiguous typesetting placeholders in the ambiguous word when the dictionary search matches a plurality of members of the set of candidate solutions.

9. (Currently Amended) The computer program product of claim 4, wherein the instruction to use the dictionary search result to resolve the one or more ambiguous typesetting placeholders in the ambiguous word, further comprises instructions to resolve the one or more ambiguous typesetting placeholders in conformity with ~~the one or more resolutions used to create the a member of the set of candidate solutions~~ having the largest word when the dictionary search matches a plurality of members of the set of candidate solutions.

10. (Currently Amended) The computer program product of claim 9, wherein the instruction to use the dictionary search result to resolve the one or more ambiguous typesetting placeholders in the ambiguous word, further comprises instructions to resolve the one or more ambiguous typesetting placeholders in conformity with ~~the one or more resolutions used to create the a member of the set of candidate solutions~~ having the fewest words when the dictionary search matches a plurality of members of the set of candidate solutions.

11. (Currently Amended) The computer program product of claim 4, wherein the instruction to use the dictionary search result to resolve the one or more ambiguous typesetting placeholders in the ambiguous word, further comprises instructions to resolve the one or more ambiguous typesetting placeholders in conformity with ~~the one or more resolutions used to create the a~~

member of the set of candidate solutions having the smallest word when the dictionary search matches a plurality of members of the set of candidate solutions.

12. (Currently Amended) The computer program product of claim 11, wherein the instruction to use the dictionary search result to resolve the one or more ambiguous typesetting placeholders in the ambiguous word, further comprises instructions to resolve the one or more ambiguous typesetting placeholders in conformity with ~~the one or more resolutions used to create the a~~ member of the set of candidate solutions having the most words when the dictionary search matches a plurality of members of the set of candidate solutions.

13. (Currently Amended) The computer program product of claim [4] 1, wherein the ambiguous typesetting placeholders comprise hyphens resolvable as hard hyphens or soft hyphens.

14. (Currently Amended) The computer program product of claim ~~14~~ 13, further comprising instructions operable to cause a programmable processor to output the character code for the correct ambiguity resolution.

15. (Currently Amended) The computer program product of claim [4] 1, wherein the ambiguous typesetting placeholders comprise white space between characters resolvable as blank space or kerning space.

16. (Currently Amended) The computer program product of claim 16 15, further comprising instructions operable to cause a programmable processor to add space to an ambiguous white space resolved to be blank space and to remove space from an ambiguous white space resolved to be kerning space.

17. (Currently Amended) A computer program product, stored on a machine-readable medium, comprising instructions operable to cause a programmable processor to:

~~search the document for one or more unambiguous words, where unambiguous words are words that do not contain an ambiguous typesetting placeholder;~~

~~automatically add the one or more unambiguous words to a dictionary;~~

~~search the a document for an ambiguous word, where an ambiguous word is a word that is ambiguous because it does contains an ambiguous typesetting placeholder;~~

~~create a set of candidate solutions for the ambiguous word, wherein each candidate solution in the set of candidate solutions comprises one or more character strings created by uniquely resolving the one or more ambiguous typesetting placeholders in the ambiguous word, and wherein the set of candidate solutions comprises all possible combinations of resolutions of the one or more typesetting placeholders;~~

~~search the a dictionary for the one or more character strings in each candidate solution in the set of candidate solutions of the ambiguous word; and, based on the dictionary search results, to:~~

resolve the one or more ambiguous typesetting placeholders in conformity with
~~the one or more resolutions used to create~~ a member of the set of candidate solutions when the
dictionary search matches only that member of the set of candidate solutions;

prompt a user to manually resolve the one or more ambiguous typesetting
placeholders when the dictionary search fails to match any member of the set of candidate
solutions; ~~and to~~ or

prompt a user to manually resolve the one or more ambiguous typesetting
placeholders when the dictionary search matches a plurality of members of the set of candidate
solutions.

18. (Currently Amended) A method for resolving an ambiguous word in an electronic
document, comprising:

~~searching the document for unambiguous words, where unambiguous words are words
that do not contain one or more ambiguous typesetting placeholders;~~

~~automatically adding the unambiguous words to a dictionary;~~

~~searching the a document for an ambiguous word, where an ambiguous word is a word
that is ambiguous because it contains one or more ambiguous typesetting placeholders; and~~

~~using the a dictionary to resolve the ambiguous word by resolving the one or more
ambiguous typesetting placeholders occurring in the word.~~

19. (Currently Amended) The method of claim 18, wherein the step of using the dictionary to resolve the ambiguous word by resolving the one or more ambiguous typesetting placeholders, further comprises:

creating a set of candidate solutions for each the ambiguous word, wherein each candidate solution in the set of candidate solutions comprises one or more character strings created by uniquely resolving the one or more ambiguous typesetting placeholders in the ambiguous word, ~~and wherein the set of candidate solutions comprises all possible typesetting placeholder resolution combinations;~~

searching the dictionary for the one or more character strings in each candidate solution in the set of candidate solutions; and

using the dictionary search to resolve the one or more ambiguous typesetting placeholders in the ambiguous word.

20. (Currently Amended) The method of claim 20 19, further comprising resolving the one or more ambiguous typesetting placeholders in conformity with ~~the one or more resolutions used to create~~ a member of the set of candidate solutions when the dictionary search only matches that member of the set of candidate solutions.

21. (Currently Amended) The method of claim 20 19, further comprising prompting a user to manually resolve the one or more ambiguous typesetting placeholders when the dictionary search fails to match any member of the set of candidate solutions.

22. (Currently Amended) The method of claim 20 19, further comprising prompting a user to manually resolve the one or more ambiguous typesetting placeholders when the dictionary search matches a plurality of members of the set of candidate solutions.

23. (Currently Amended) The method of claim 20 19, further comprising resolving the one or more ambiguous typesetting placeholders in conformity with ~~the one or more resolutions used to create the a member of the set of~~ candidate solutions having the largest word when the dictionary search matches a plurality of members of the set of candidate solutions.

24. (Currently Amended) The method of claim 20 19, further comprising resolving the one or more ambiguous typesetting placeholders in conformity with ~~the one or more resolutions used to create the a member of the set of~~ candidate solution having the smallest word when the dictionary search matches a plurality of members of the set of candidate solutions.

25. (Currently Amended) The method of claim 20 18, wherein the ambiguous typesetting placeholders comprise ambiguous hyphens resolvable into hard hyphens or soft hyphens, further comprising outputting the character code for the correct ambiguity resolution.

26. (Currently Amended) The method of claim 20 18, wherein the ambiguous typesetting placeholder comprises an ambiguous white space between characters resolvable to a blank space

or a kerning space, further comprising adding space to an ambiguous white space resolved to be blank space and removing space from an ambiguous white space resolved to be kerning space.

27. (New) The computer program of claim 1, further comprising instructions operable to cause a programmable processor to:

identify one or more words in a document that are not ambiguous because they do not contain any ambiguous typesetting placeholders; and to
automatically add the one or more words that are not ambiguous to the dictionary.